

FIG.1

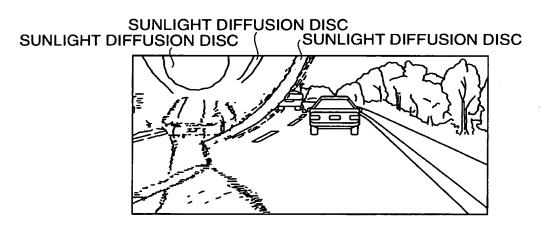


FIG.2

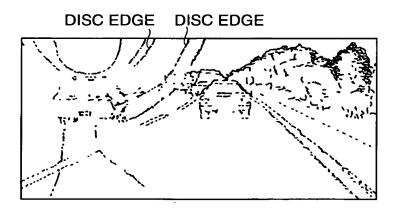
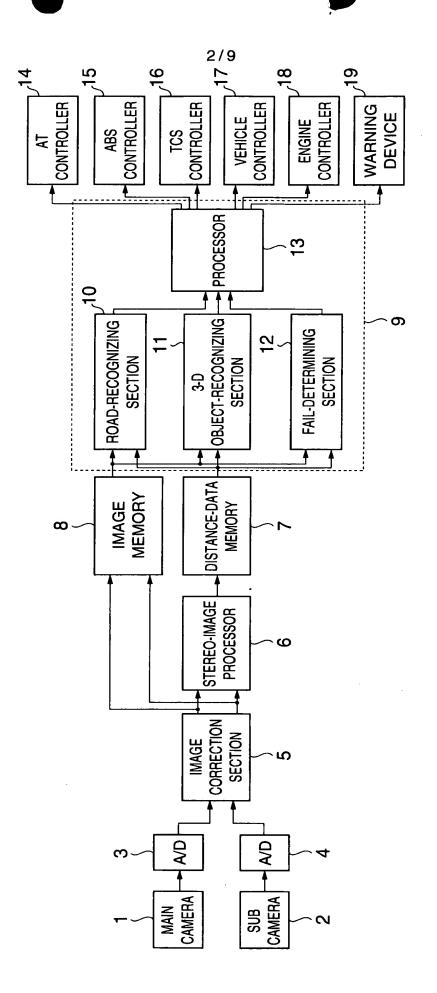
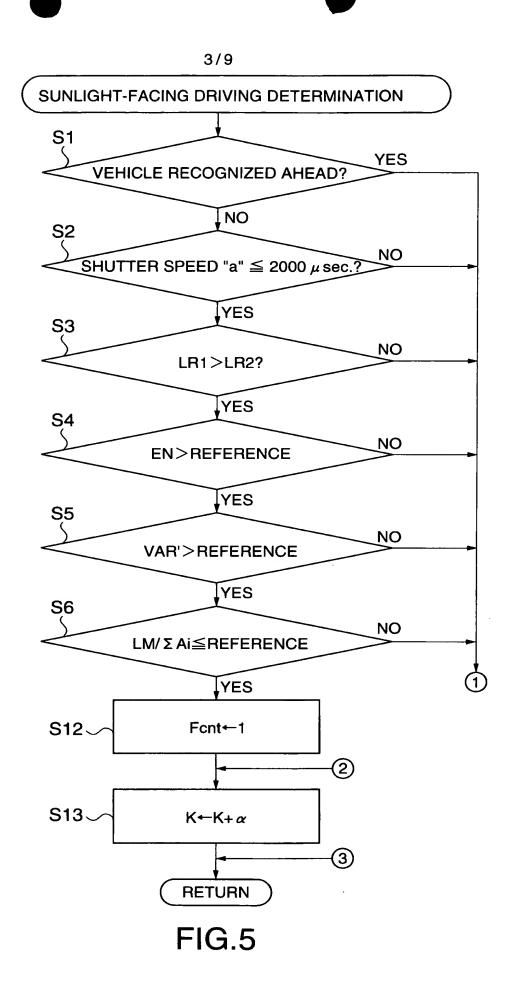
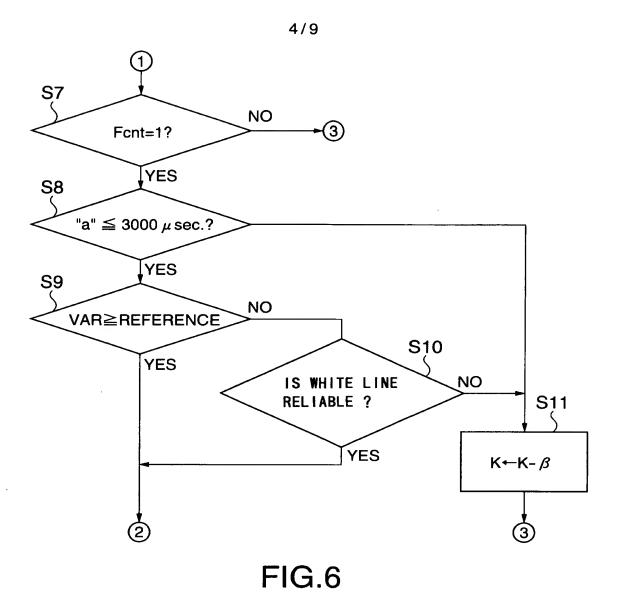


FIG.3



F1G.<sup>2</sup>





## UPPER AREA LOWER AREA

FIG.7

## REFERENCE IMAGE

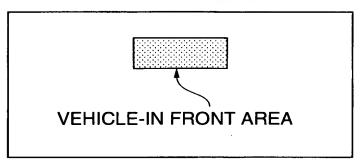


FIG.8

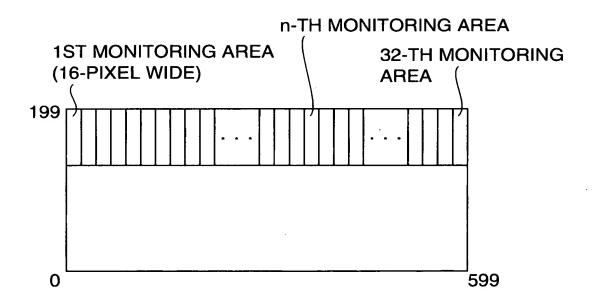
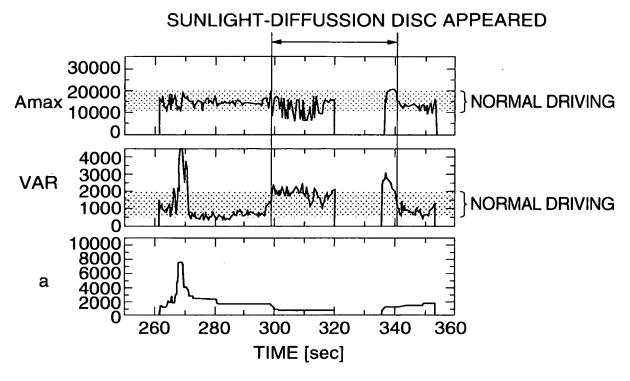
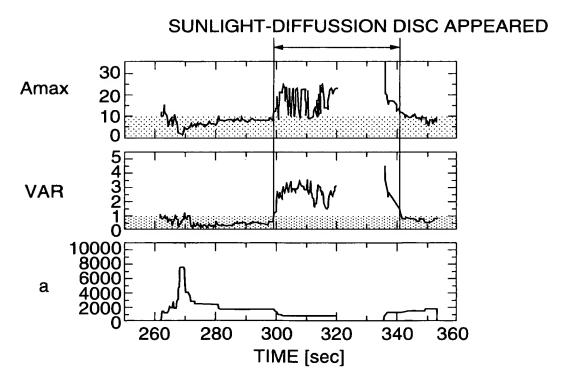


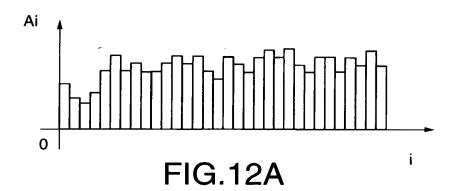
FIG.9

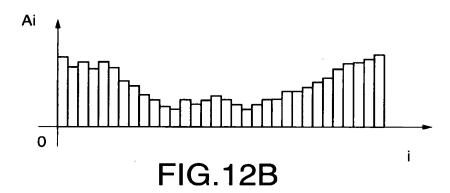


**FIG.10** 

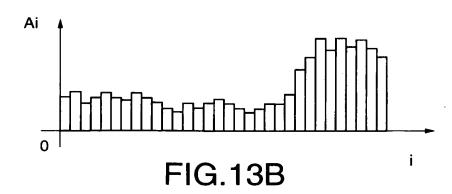


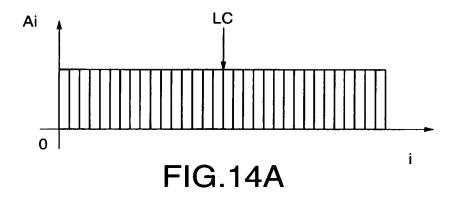
**FIG.11** 











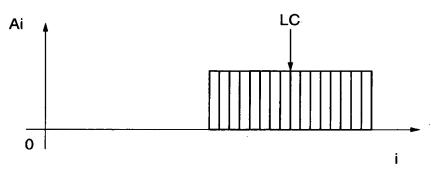
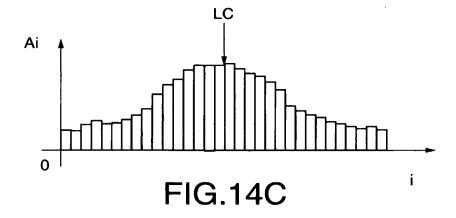
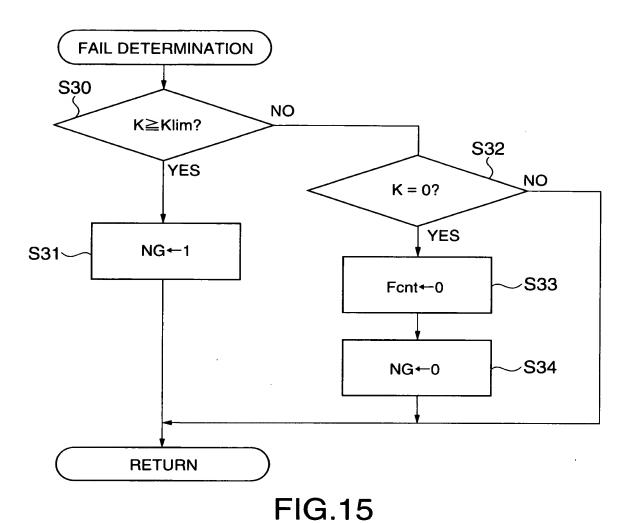


FIG.14B





COUNT-UP SETTING

COUNT-UP \alpha SET BASED ON
DISTANCE VARIABLE & LUMINANCE
DIFFERENCE IN LEFT/RIGHT CAMERAS

RETURN

**FIG.16**